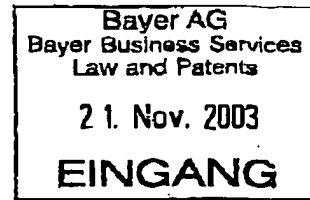


de A 3085-UN

Dr. Gambert

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Reiner Fischer, et al.  
Serial No. : 10/014,713  
Filed : December, 11, 2001  
For : 2-PHENYL-SUBSTITUTED HETEROCYCLIC 1,3-  
KETOENOLS AS PESTICIDES AND HERBICIDES  
Group Art Unit : 1624  
Examiner : B. Kifle

**DECLARATION**

Dr. Ulrike Wachendorff-Neumann hereby declares:

- that she is an entomologist having studied at the University of Bonn, Germany;
- that she received her doctor's degree at the University of Bonn in 1982;
- that she entered the employ of Bayer in 1982;
- that she has specialized in plant protection (entomology);
- that the following tests have been carried out under her supervision and direction.

Example

Tetranychus test (OP-resistant) (*dip treatment*)

Solvent: 3 parts by weight of dimethylformamide

Emulsifier: 1 part by weight of alkylaryl polyglycol  
ether

To produce a suitable preparation of active compound, 1 part by weight of active compound is mixed with the stated amount of solvent and the stated amount of emulsifier, and the concentrate is diluted with water to the desired concentration.

Bean plants (*Phaseolus vulgaris*) which are heavily infested with all development stages of the greenhouse red spider mite or two-spotted spider mite (*Tetranychus urticae*) are treated by being dipped into the active compound preparation of the desired concentration.

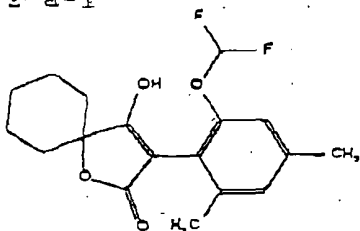
After the desired time, the destruction is determined in %. 100% means that all spider mites have been destroyed; 0% means that no spider mites have been destroyed.

Table

(plant damaging insects)  
Tetranychus test (OP-resistant/dip treatment)

Active compound	Active compound concentration in %	Degree of destruction in % after 13 days
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Ex. I-2-a-1

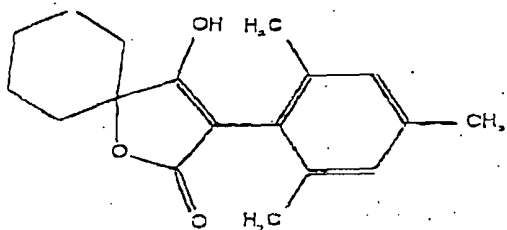


0,0001

100

according to the invention

Ex. I-a-13



0,0001

0

known from EP 528 156 (US 5,262,383)

The undersigned declarant hereby declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2003-11-20 Ulrike Wachendorff-Neumann  
Date Dr. Ulrike Wachendorff-Neumann